

ABSTRACT:

The present invention relates to production testing of semiconductor devices, more specifically to production testing of such devices at wafer level.

A method according to the present invention comprises the steps of generating (20) quality test-data at a limited number of semiconductor devices on the wafer, deciding (24) based on
5 the generated quality test-data whether other semiconductor devices on the wafer are to be tested, and based on the result of the deciding step, testing (28) or not testing (26) the other semiconductor devices on the wafer.

A corresponding wafer prober is also described.

10 Fig. 2.